

Tactical Data Network (TDN)

Description

The TDN augments the existing MAGTF communications infrastructure to provide the MAGTF commander with an integrated data network, forming the communications backbone for MAGTF tactical data systems and Defense Message System (DMS). The TDN consists of a network of gateways and servers interconnected with one another and their subscribers via a combination of common user long haul transmission systems, local area networks, and switched telephone systems.

Operational Impact

The TDN provides its subscribers with basic data transfer and switching services; access to strategic, supporting establishment, Joint, and other Service component tactical data networks; network management capabilities; and value-added services such as message handling, directory services, file sharing, and terminal emulation support. It will provide IP connectivity for Tactical Data Systems and the DMS.

Program Status

TDN has an evolutionary acquisition strategy. Block I TDN is in the production phase. IOC occurred in 2nd qtr 2002.

<i>Procurement Profile</i>	<i>FY02</i>	<i>FY03</i>
<i>Quantity:</i>	0	0

<i>Developer/Manufacturer</i>	General Dynamics - Communication Systems Taunton, MA
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